	Index of Claims													Application/Control No.										Applicant(s)/Patent under Reexamination										
Index of Claims Rejected														10/678,459											ZARNOCH ET AL.									
														Examiner										Art Unit										
(Through numera															David Buttner									1712										
						_		,										,	_												,			
			-	(Through nume Cancelled					ral	al)			Non-Ele			ted	d		Appeal															
	=					Allowed				÷	÷		Restricted						ı	lr	ntei	rfere	nce		0	(Obj	ect	ed					
	Claim					_	Date			_		Claim						Date	e			\neg		Claim	$\overline{}$	Date								
								_		Π	\dashv					Τ	ĬΠ		_		$\top \top $					Date			П	\dashv				
	Final	Original	8/15/	1								Final											Final	Original										
		1	7								╛			1	1	1	\perp	\vdash				\exists		101	L		\pm	t	†	L				
		2	1			<u>_</u>	_	<u> </u>	_		4			3	4	4-	\bot	L		Ц	\Box	\sqcup	<u> </u>	102 103	├	-	+	-	-	-	\sqcup			
	_	3	1	Н		\vdash	┝	┢	-	Н	\dashv			4	╅	╁	+	H	H	Н		\vdash	-	103	╁╌		+	╁╌	╁	\vdash	H	\dashv		
		5	1								\exists			5	1	Ţ								105				I						
		<u>6</u> 7	4		_		<u> </u>	ļ	_	\vdash	-			6	╁	╁	+	┝	_	\dashv		\dashv	<u> </u>	106 107	╆	\dashv	+	╁	╀	┼	$\left - \right $	-		
		8	1	H	_								7	8	\top	†	\dagger							108	\vdash	1	\top	T	\vdash	T				
		9	1							Ш				9	\perp	Ţ	\perp						<u></u>	109	L		\perp	L	$oxed{\Box}$	L				
		10 11	2	Н	_	_	-	┝	┝	\vdash	\dashv	-		0	╫	+	╀	\vdash		\perp	Н	\dashv	_	110 111	╀	+	+	╀	╀	├	Н			
		12	/						_	H	\dashv	-	(2	┰	十	\dagger	t		Н		\dashv		112	十	T	\top	╁	t	T	Н			
		13	1								\Box			3		Ţ								113			\perp	I						
		14 15	22		-	-	-		-	╌┤	\dashv	-		4 5	+	╀	╀	\vdash	\vdash		\dashv	Н	<u> </u>	114 115	\vdash	+	+	+-	╀	╁┈	-	\dashv		
		16	N		Н	Н	\vdash	H	\vdash	\vdash	\dashv			6	_	+	+	\vdash				\vdash	-	116		-	+	\dagger	t^-	\vdash	H	┪		
		17	N								\Box			7		I	\perp							117				Г	L					
		18 19	1	\dashv		H	\vdash	┝	┝		\dashv	-		9	+	╀	+	\vdash	H		\dashv	\dashv		118 119	╀	+	+	╀	╀	\vdash	H	_		
		20	1	H		Н				H	\dashv		17	0	+	+	+			Н		\dashv	-	120	╁	\dashv	+	十	+	\vdash				
		21	V								\Box		7	1	\perp	I	I							121			\perp		L					
		22 23	7	Н		L	┝	┝	-	Н	\dashv			3	+	╀	+	╀	_	\dashv	\dashv	\vdash	<u> </u>	122 123		\dashv	+	╁	╀	╁	\vdash	\dashv		
		24	V	-			H	 	┢	H	\dashv	-		4	╁	╁	╁	╁			\dashv		┢	124		+	╅	╁	十	╁	H	一		
		25	1										7	5		I					\Box			125			Т							
		26 27	V	Н		\vdash	H	\vdash		$\vdash \vdash$	4	-	17	6 7	+	+	╀	1	Н	\Box	\dashv	Н	┝	126 127	╀	_	+	╀	╀	╀	\vdash	4		
		28	7	Н		\vdash	H	H		H	\dashv	-		8	+	+	+	H	H		\dashv	\vdash	\vdash	128	十	\dashv	+	╁	+	╁┈	\vdash	\dashv		
		29	V								コ		7	9			L	L						129			丄							
		30 31	V	Н	Н	\vdash	\vdash	\vdash	\vdash	\vdash		-		0	-	+	+	⊢	\vdash	\dashv	\dashv	\vdash	<u> </u>	130 131	\vdash	\dashv	+	+	╁	-	$\vdash \vdash$	\dashv		
		32	~	\exists					\vdash	H	\dashv			2	+	$^{+}$	╁	t	Н	\exists	\dashv	\forall	<u> </u>	132	\vdash	+	+	╁	╁╴	╁	H	┥		
		33	V										8	3			L	L						133				L			П			
			7			-	_	_	H	Н	4			4 5	+	╁	╀	⊬	Н	\dashv	\dashv	\dashv	<u> </u>	134 135		-	+	╀	╀	┼	\vdash	_		
		36	V		Н	\vdash	\vdash	-	┝	\vdash	\dashv			6	+	╁	╁╴	1		\dashv	\dashv			136		+	+	+	╁	┿	\vdash	\dashv		
		37	2								\exists		7	7		I	Ţ							137										
		38 39	4		Н	L	L	_	<u> </u>	$\vdash \vdash$	_	_		8 9	-	╀	╁	├-	\vdash	\dashv	\dashv		_	138 139	1	_ -	- -	-	╀	├-	\vdash	-		
		40	7	\vdash		\vdash	-	\vdash	┝	H	\dashv	\vdash		0	+	╁	╁	┢	Н	\dashv	\dashv	H	┢┈	140		+	+	╁	╁╴	-	Н	\dashv		
		41											7	1		1								141		工					口			
		42 43	Н	\dashv	Ш	H		<u> </u>	H	${oldsymbol{arphi}}$	\dashv	\vdash		2	+	+	+	┝	Н	\sqcup	\dashv	\square	<u> </u>	142 143	\vdash	\dashv	+	\vdash	\vdash		\vdash	\dashv		
		43	\vdash	\dashv	H	H	\vdash	\vdash	H	\vdash	\dashv			4	+	+	+	+-	\vdash	\dashv	\dashv	\dashv	-	143	\vdash	+	+	+	+	+	\vdash	\dashv		
		45									コ		3	5	工		\perp							145		士	土							
		46 47	\sqcup	\Box		Н	Н		\vdash	\dashv	4			6	- -	\perp	1	L			\Box	Щ	L	146	\Box	\perp	4	F	L	\perp	\prod	\dashv		
		48	Н	\dashv		Н	\vdash	\vdash	\vdash	\vdash	\dashv	\vdash		7 8	+	+	+	\vdash	\vdash	\dashv	\dashv	\dashv	-	147	\vdash	+	+-	\vdash	╁	-	╂═╂	\dashv		
		49									ゴ		9	9		I	T							149			士	\perp	L					
		50		\Box										00	\perp	I								150		T	Τ	Π	Γ					